

Outdoor Learning Intervention Curriculum Intent: Key Stage 3 – Key Stage 4 2024 - 2025

At Compass School, the Outdoor Learning Curriculum Intent provides pupils with the skills and knowledge they need to be creative, innovative and problem solvers. It also encourages pupils to develop a love of nature, the outdoors, sustainable practices and an awareness of our environment.

Outdoor Learning also provides valuable experiences that enhances our pupils personal, social, and academic development with a focus on the development of social skills such as collaboration, communication, team work and leadership as well as resilience and perseverance

By the end of Key Stage 3, pupils should have developed skills and knowledge that foster personal growth, teamwork, and an appreciation for the natural environment.

By the end of Key Stage 4, pupils should be able to develop the following social skills: pupils should be equipped with the skills and knowledge to enable them to appreciate and engage with the natural world, develop personal and social competencies, and apply practical skills in real-world context.

Skills and Knowledge Key Stage 3 – Key Stage 4

Every half term, we ensure that we offer cross curricular (Cc) opportunities to our pupils as well as covering Social, Moral, Spiritual and Cultural (SMSC) elements.

These are detailed below using the following codes, enabling us to track what is delivered in each subject:

Cross Curricular links include: M (Maths), Eng (English), Sc (Science), PS (PSHE), FT (Food Tech), CR (Craft), AD (Art & Design), C (Computing), G (Geography), H (History), En (Engineering), R (Reading), Ec (Economics)

SMSC Links include: B (British Values), Sp (Spiritual aspects), M (Moral aspects), So (Social aspects), C (Cultural aspects), R (Religious aspects), Rel (Relationships), P (Prevent), E (E-Safety), I (Individual Advice & Guidance & Careers), H (Healthy Lifestyle including wellbeing).

12 week Intervention Placement

Full time at Compass

	Key Stage 3 & Key Stage 4 Topics	Key Stage 3 Skills	Key Stage 3 Knowledge	Key Stage 4 Skills	Key Stage 4 Knowledge
	<p>Quad Maintenance Project</p> <p>Horticulture and Construction including Planter Boxes</p> <p>SMSC - M, So, I, Rel</p> <p>Cc – DT, Eng, Sc, M, AD, C, R</p>	<p>Research</p> <p>Communication</p> <p>Problem-solving</p> <p>Designing</p> <p>Measuring</p> <p>Teamwork</p> <p>Digging</p> <p>Planting</p> <p>Trimming/Cutting</p> <p>Building/Assembly</p> <p>Sanding</p> <p>Co-ordination</p>	<p>To have an understanding climate conditions and how they affect plants</p> <p>To be able to identify local flora and fauna and have a basic understanding of conservation</p> <p>Be able to identify a range of plants and vegetables</p> <p>To be able to plant, grow and care for a range of plants and vegetables</p> <p>To have an awareness of a range of seasonal vegetables, what time of year to plant them and the conditions they grow in</p> <p>To have a basic understanding of sustainability</p> <p>To be able to use a range of tools safely and identify the appropriate tool to use for the task</p> <p>To be able to follow instructions</p> <p>To have an awareness of and abide by health and safety guidelines</p>	<p>Research</p> <p>Communication</p> <p>Problem-solving</p> <p>Designing</p> <p>Measuring with accuracy</p> <p>Teamwork/ Leadership</p> <p>Digging</p> <p>Planting</p> <p>Trimming/cutting</p> <p>Building/Assembly</p> <p>Sanding</p> <p>Co-ordination</p> <p>Critical thinking</p> <p>Reviewing and Improving Project</p>	<p>To have an in-depth understanding of climate conditions and how they affect the growth of plants and vegetables</p> <p>To be able to identify local flora and fauna and have a greater understanding of biodiversity and conservation</p> <p>Be able to identify a greater range of seasonal vegetables, what time of year to plant them and the conditions they grow in</p> <p>To be able to plant, grow and care for a range of plants and vegetables</p> <p>To identify recyclable materials that can be used in the garden</p> <p>To have a greater understanding of sustainable practice including composting and recycling</p> <p>To be able to use a greater range of tools safety and identify the appropriate tool to use for the task</p> <p>To have a deepening understanding of sustainability</p> <p>To be able to follow instructions</p> <p>To have a greater awareness of and abide by health and safety guidelines</p>
Half Term	Key Stage 3 Topics	Key Stage 3 Skills	Key Stage 3 Knowledge	Key Stage 4 Skills	Key Stage 4 Knowledge
	<p>Construction Project</p> <p>Woodwork Bird Box</p> <p>SMSC - M, So, E, I</p> <p>Cc – DT, Eng, Sc, M, AD, C, R</p>	<p>Research</p> <p>Communication</p> <p>Problem-solving</p> <p>Designing</p> <p>Measuring</p> <p>Sawing</p> <p>Joining</p> <p>Chiselling</p> <p>Sanding</p> <p>Drilling</p> <p>Building/Assembly</p> <p>Painting</p> <p>Varnishing</p> <p>Reviewing Project</p>	<p>To be able to use a range of tools safety and identify the appropriate tool to use for the task</p> <p>Be able to review own performance</p> <p>To be able to use a range of tools safety and identify the appropriate tool to use for the task</p> <p>To be able to follow instructions</p> <p>To have an awareness of and abide by health and safety guidelines</p>	<p>Research</p> <p>Communication</p> <p>Problem Solving</p> <p>Designing</p> <p>Critical thinking</p> <p>Budgeting costs</p> <p>Measuring with accuracy</p> <p>Sawing</p> <p>Joining</p> <p>Chiselling</p> <p>Sanding</p> <p>Building/Assembly</p> <p>Painting</p> <p>Varnishing</p> <p>Reviewing and Improving Project</p>	<p>Be able to use tools and equipment safely</p> <p>Be able to review own performance and make improvements</p> <p>To be able to use a greater range of tools safety and identify the appropriate tool to use for the task</p> <p>To be able to follow instructions</p> <p>To have an awareness of and abide by health and safety guidelines</p>